

## **Monthly Activity Report**

August 1 to August 31, 2018

### Regulated sources, by county

	Island	Skagit	Whatcom	Portable	Total
Air operating permit sources	1	12	12	0	25
Registered sources	48	174	262	4	488
Totals	49	186	274	4	513

### **Permitting**

## Construction permit applications received

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No.	Source	County	Received	Project description
1304	Vapor Point	Skagit	08/17/18	New vapor emission controls for use at petroleum refineries during maintenance events.
273c	BP West Coast Products LLC	Whatcom	08/20/18	Proposed modification to the existing North Vacuum Heater, which is part of the Crude Unit. Project involves replacement of piping and heater burners with new burners that are 50% larger.
1305	Northwest Hardwoods Inc.	Skagit	08/31/18	New cedar plank processing line. After cutting, cedar planks will be dried in existing kilns.

### Construction permit decisions

#### Processing

Permit No.	Source	County	time (60 days max)	Project description	Action taken
1304 NSR DET	Vapor Point	Skagit	4	New vapor emission controls for use at petroleum refineries during maintenance events.	NSR Determin Permit not required
RO-46	Paccar Technical Center	Skagit	6	New mobile dynamometer with diesel generator for testing truck performance.	Permit issued
527e	BP West Coast Products LLC	Whatcom	*	Administrative changes to existing truck rack permit to clarify conditions.	Permit issued

<sup>\*</sup> Administrative modification to permit for existing equipment in preparation for renewal of the refinery-wide Air Operating Permit. Processed in coordination with refinery staff. Total time to process: 508 days.

## **Enforcement**

#### Alleged violations

Case No.	Issue Date	Source	County	Alleged violation description
4298	08/02/18	Leonard Kargacin	Skagit	Illegal removal of approximately 900 square feet of asbestos-containing vinyl sheeting from a single-family residence rental unit. Improper notification to the agency by the property owner indicating that he was the "resident owner" of the property.
4296	08/07/18	Petrogas Ferndale Storage Terminal	Whatcom	Failure to properly notify, permit, test, and submit timely test reports regarding two Caterpillar natural gas-fired compressor engines. Failure meet emission limits and properly report test results for two existing compressor engines.

#### Penalties issued

Case No.	Source	County	Amount	Conditionally reduced or suspended <sup>1</sup> to	Alleged violation description
4286	Alex Range	Whatcom	\$750	\$750	Illegal outdoor fire.
4273	BP West Coast Products LLC	Whatcom	\$10,000	\$10,000	SO2 emissions exceeded applicable limits at the Low Pressure Flare, #2 Tail Gas Unit stack, and Incinerator during 4 incidents.
4295	Paul Burlingame	Whatcom	\$2,210	\$710	Illegal renovation of a single family residence.

#### Industry reports of process upsets with potential excess emissions

Date	Source	County
08/03/18	Puget Sound Energy - Fredonia Generating	Skagit
08/04/18	Phillips 66 Company	Whatcom
08/06/18	Mount Baker Products Inc.	Whatcom
08/08/18	Phillips 66 Company	Whatcom
08/26/18	Phillips 66 Company	Whatcom
08/30/18	BP West Coast Products LLC	Whatcom

<sup>&</sup>lt;sup>1</sup> In some cases, NWCAA offers air pollution sources the opportunity to reduce their penalty by agreeing to specific actions that go beyond compliance requirements. Alternatively, a portion of a penalty may be suspended, holding the remainder of the penalty due if the violation is repeated within 5 years.

# Complaint summary

Asbestos	3
Dust, Road/Lot or Construction	3
Industrial Emissions	1
Odor	26
Outdoor Burning	7
Particulate	5
Smoke	2
TOTAL: (unique for the period)	47





